



COPY OF PAPERS  
ORIGINALLY FILED

T.D. 03009  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Inventor(s): **Edward B. Eytchison, et al.**

Filed: **October 23, 2001**

Serial No.: **10/045,213**

Art Unit: **2152**

Examiner: **Not yet specified**

Docket Number: **50P4280.02**

Title: **Content Abstraction Layer for Use in Home Network Applications**

Assistant Commissioner for Patents  
Washington, DC 20231

**TRANSMITTAL OF NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Sir:

Enclosed please find:

- **Copy of Notice to File Corrected Application Papers**
- **Petition Under 37 C.F.R. § 1.182**
  - Includes:**
  - **Declaration of David Castro**
  - **Copy of Express Mail Receipt**
  - **Copy of the return post card**
  - **Copy of the Transmittal Letter**
- **Substitute Drawings Under 37 C.F.R § 1.84**

The Commissioner is hereby authorized to charge the petition fee of **\$130.00** under 37 CFR 1.17(m) and any additional fees that may be required to Deposit Account No. **19-3195**. A duplicate of this letter is attached.

RECEIVED  
MAY 31 2002  
OFFICE OF PETITIONS

Please date and stamp and return the enclosed receipt post card.



COPY OF PAPERS  
ORIGINALLY FILED

Respectfully submitted,

Ronald C. Card  
Registration No. 44, 587  
Dated: April 29, 2002

Please send correspondence to:

**Intellectual Property Department  
Sony Electronics Inc.  
16450 West Bernardo Drive, MZ7190  
San Diego, CA 92127-1898  
Phone (408) 955-4421      Fax (408) 955-5490**

<b>CERTIFICATE OF MAILING</b>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:	
Assistant Commissioner for Patents	
Washington, D.C. 20231	
on: <u>April 29, 2002</u>	
David Castro	
(Applicant, Assignee or Reg. Representative)	
(Signature)	

RECEIVED  
MAY 31 2002  
OFFICE OF PETITIONS

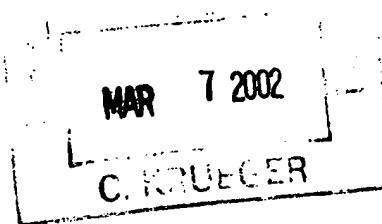
COPY OF PAPERS  
ORIGINALLY FILED

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/045,213	10/23/2001	Edward B. Eytchison	50P4280.02

Intellectual Property Department  
Sony Electronics Inc.  
123 Tice Boulevard - MD T1-1  
Woodcliff Lake, NJ 07677-8402

CONFIRMATION NO. 2235  
FORMALITIES LETTER

\*OC000000007569762\*

Date Mailed: 03/04/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

RECEIVED

MAY 31 2002

The following item(s) appear to have been omitted from the application:

- Figure(s) Fig. 7 described in the specification.

OFFICE OF PETITIONS

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must be filed within TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must be filed within TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) r (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing

COPY OF PAPERS  
ORIGINALLY FILED

date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.



*A copy of this notice **MUST** be returned with the reply.*

*Paula Quintos*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPERS  
ORIGINALLY FILED

114

Attorney Docket No.: 50P4280.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: )  
Eytchison et al. ) Art Unit: Not yet assigned.  
Serial No.: 10/045,213 )  
Filed: October 23, 2001 )  
For: CONTENT ABSTRACTION )  
LAYER FOR USE IN HOME )  
NETWORK APPLICATIONS )  
\_\_\_\_\_  
)

Commissioner for Patents  
Washington, D.C. 20231

SUBSTITUTE DRAWINGS UNDER 37 C.F.R. § 1.84

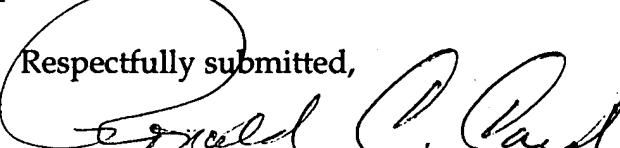
Sir:

Please substitute the enclosed twelve (12) sheets of drawings for the original drawings submitted with the above-referenced application papers to correct the informalities indicated in the Notice To File Corrected Application Papers, a copy of which is included.

Please charge any fees to our Deposit Account Number 19-3195

Date: 4/29/, 2002

Respectfully submitted,

  
Ronald C. Card  
Reg. No. 44,587

Sony Electronics Inc.  
ATTN: Intellectual Property Dept.  
16450 West Bernardo Drive, MZ 7190  
San Diego, CA 92127-1804  
Tel: (408) 955-6331  
Fax: (408) 955-5490

Date: October 23, 2001

Case No. 50P4280.02

**ASSISTANT COMMISSIONER FOR PATENTS**  
**WASHINGTON, D. C. 20231**

Sir:

Transmitted herewith for filing is the patent application of:

**Inventor(s):** **Edward B. Eytchison**  
**Simon Gibbs**

**For:** **Content Abstraction Layer for Use in Home Network Applications**

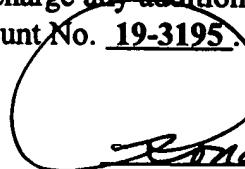
Enclosed are:

Specification including 43 claims and 12 sheets of drawings.  
 Declaration and Power of Attorney.  
 An assignment to Sony Corporation & Sony Electronics Inc.  
 A Certificate of Express Mailing.  
 Priority Document.

CLAIMS AS FILED						
TYPE OF	NUMBER	FILED	NO.	EXTRA	RATE	FEES
TOTAL CLAIMS	43	- 20	=	23	\$ 18	\$ 414
INDEP. CLAIMS	5	- 3	=	2	\$ 84	\$ 168
MULTIPLE DEP. CLAIMS FIRST SUBMITTED						
BASIC FILING FEE						
TOTAL FEES						
\$ 1322						

A check for the above total is enclosed.  
 Please charge my Deposit Account No. 19-3195 in the above amount. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to my Deposit Account No. 19-3195. A duplicate copy of this sheet is enclosed.

  
**Ronald C. Card**  
Registration No. 44,587  
October 23, 2001

Direct Correspondence to:  
Intellectual Property Department  
Sony Electronics Inc.  
123 Tice Boulevard - MD T1-1  
Woodcliff Lake, NJ 07677-8402  
Tel.: 201-930-7951  
Fax: 201-930-6854

*cc*

**PATENT APPLICATION**

RCC:dc

*ncc*

**TITLE: RECEIVED ABSTRACTION LAYER FOR USE IN HOME NETWORK...**  
**APPLICANT: EDWARD B EYCHISON, ET AL** DOCKET NO.: 50P4280.02

Enclosed please find:

**Transmittal Letters**

**34 Page Application including 43 claims**

**Declaration and Power of Attorney**

**RONALD C. CARD**

**2 Sheets of Drawings**

**Priority Document**

**Certificate of Express Mailing**

**Assignment - EXECUTED CARLA KRUEGER**

**List of References and Information Disclosure Statement**

**Assignment COVER SHEET**

**RECEIVED**

**FEB 06 2002**

11046 U.S. PTO  
10/045213  
10/23/01  
10/23/01  
10/23/01

Mailed on OCTOBER 23, 2001